

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division

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#### TROPICAL CYCLONE BULLETIN NO. 24 Tropical Depression "AGATON" (MEGI)

Issued at 2:00 AM, 12 April 2022 Valid for broadcast until the next bulletin at 5:00 AM today

# TROPICAL DEPRESSION "AGATON" CONTINUES TO MEANDER OVER THE SAMAR-LEYTE AREA

# Location of Center (1:00 AM)

The center of Tropical Depression "AGATON" was estimated based on all available data over the coastal waters of Babatngon, Leyte (11.4°N, 124.8°E)

### Intensity

Maximum sustained winds of **45 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1002 hPa** 

Present Movement

Almost stationary

**Extent of Tropical Cyclone Winds** 

Strong winds or higher extend outwards up to 150 km from the center

	120°E	125"E	130°E	
15°N L	AND SAM	11 Apr. 2022 (Mon.)		
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	120°E	125 E	130°E	

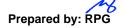
### TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat Speed	
<b>12-Hour Forecast</b> 11:00 AM 12 April 2022	11.1	124.6	In the vicinity of Ormoc, Leyte	45	TD	SSW slowly
<b>24-Hour Forecast</b> 11:00 PM 12 April 2022	10.6	125.3	In the vicinity of Silago, Southern Leyte	45	TD	SE 10
<b>36-Hour Forecast</b> 11:00 AM 13 April 2022	10.3	126.8	145 km SE of Guiuan, Eastern Samar	-	LOW	ESE 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT								
TCWS No.	Luzon	Visayas	Mindanao					
<b>1</b> (Strong winds prevailing or expected within the next 36 hours)	The southern portion of Masbate (Dimasalang, Cawayan, Palanas, Placer, Cataingan, Esperanza, Pio V. Corpuz)	Eastern Samar, Samar, Northern Samar, Biliran, Leyte, Southern Leyte, and the northeastern portion of Cebu (Daanbantayan, Medellin, City of Bogo, Tabogon, Borbon, Sogod) including Camotes Island	Dinagat Islands					
	Potential impacts of winds: Minimal to minor threat to life and property							

Page 1 of 2





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# TROPICAL CYCLONE BULLETIN NO. 24

Tropical Depression "AGATON" (MEGI) Issued at 2:00 AM, 12 April 2022

Valid for broadcast until the next bulletin at 5:00 AM today

# HAZARDS AFFECTING LAND AREAS

## Heavy Rainfall

- **Today:** Moderate to heavy with at times intense rains over Eastern Visayas, Bicol Region, the northern and central portions of Cebu including Bantayan and Camotes Islands, Aklan, Capiz, Iloilo, Antique, Guimaras, and the northern and central portions of Negros Provinces. Light to moderate with at times heavy rains over MIMAROPA, Dinagat Islands, Zamboanga del Norte, Quezon, and the rest of Visayas.
- Under these conditions and considering significant antecedent rainfall, scattered to widespread flooding (including flooding) and rain-induced landslides are still expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

### Severe Winds

• Strong winds (strong breeze to near gale conditions) will be experienced within any of the areas where Wind Signal No. 1 is currently in effect.

### HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, rough seas (2.8 to 4.0 m) will prevail over the seaboards of areas where Wind Signal No. 1 is hoisted. **These conditions may be risky for most seacrafts.** Mariners of small seacrafts are advised to remain in port or take shelter, while those operating larger vessels are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.
- In the next 24 hours, moderate to rough seas (1.2 to 3.4 m) will also prevail over the remaining seaboards of the country that are not under any wind signal or gale warning. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

# TRACK AND INTENSITY OUTLOOK

- "AGATON" is forecast to continue meandering in the vicinity of Samar-Leyte-Biliran before turning more east southeastward towards the Philippine Sea beginning tonight or tomorrow morning. Considering the continuing erratic nature of its movement, the track forecast of "AGATON may likely change in the succeeding bulletins.
- Due to the combined effects of land interaction, increasing vertical wind shear, and the effects of the upper-level outflow of Severe Tropical Storm "MALAKAS", this tropical depression is forecast to deteriorate into a remnant low within the next 36 hours. The remnant of "AGATON" will then continue tracking generally eastward over the Philippine Sea as it becomes assimilated within the circulation of "MALAKAS".

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

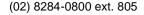
The next tropical cyclone bulletin will be issued at 5:00 AM today.

# DOST-PAGASA

Page 2 of 2



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Checked by: SFD